



TR13 Assessment

- The test contains 15 questions
- You have 30 minutes to complete it

1)

What are the primary functions of attaching radio buoys?

Select the most correct answers from below.

Answer by ticking the correct answers

- Placed between main section of 20-floats
- Find the line if it is broken or in poor visibility
- Mark the ends of the line
- Keep the main line close to the surface

2)

True or False

A longline fishing event only includes the hauling of the line and can take more than a day.

Answer by ticking the correct answers

- True
- False

3) Match the correct description to the operations below.

Answer by drawing lines from the left column to the right column

- | | |
|----------------------|----------------------------------------------------|
| Setting | Setting the main line and attaching branch lines |
| Baiting hooks | Retrieving branch lines while hauling the mainline |
| Hauling | Baiting hooks when setting line |
| Coiling branch lines | Retrieving the longline back onto the vessel |

4)

Match the buoy types in the list below



Answer by drawing lines from the left column to the right column

- | | |
|---|--------------------|
| B | Rigid plastic buoy |
| C | Foam bullet Buoy |
| A | Radio buoy |

5)

To what line is the branch line attached and with what is it attached?

Select correct answer from list below.

Answer by ticking the correct answers

Mainline

Stainless steel Tuna Clip

Surface float

Radio buoy

6)

True or False

The setting operation starts when the first baited branch line is set.

Answer by ticking the correct answers

True

False

7)

Match the correct hook description.

A



B



C



Answer by drawing lines from the left column to the right column

B

J-Hook

A

Circle hook

C

Japanese tuna hook

8)

True or False

Some of the larger industrial LSLTVs can set their hooks down to 300 m depth.

Answer by ticking the correct answers

True

False

9) Match different longline material and systems type to the various vessel categories.

Answer by drawing lines from the left column to the right column

Single-strand monofilament nylon (5mm to 6mm) stored on a drum Smaller semi-industrial vessels

Braided monofilament

Large Scale Tuna Longline Vessels (LSTVs)

Four strand rope or cord 8mm to 9mm) treated with tar

Industrial and semi-industrial vessels

10) Where is the line hauler commonly situated on a longline vessel?

Answer by ticking the correct answers

Starboard side forward of the bridge

Port side behind the bridge

Port side forward of the bridge

On the stern transom

11)

True or False

All longline vessels, large and small, use similar basic operations in operating their gear.

Answer by ticking the correct answers

True

False

12)

True or False

Longline fishing is an active fishing technique.

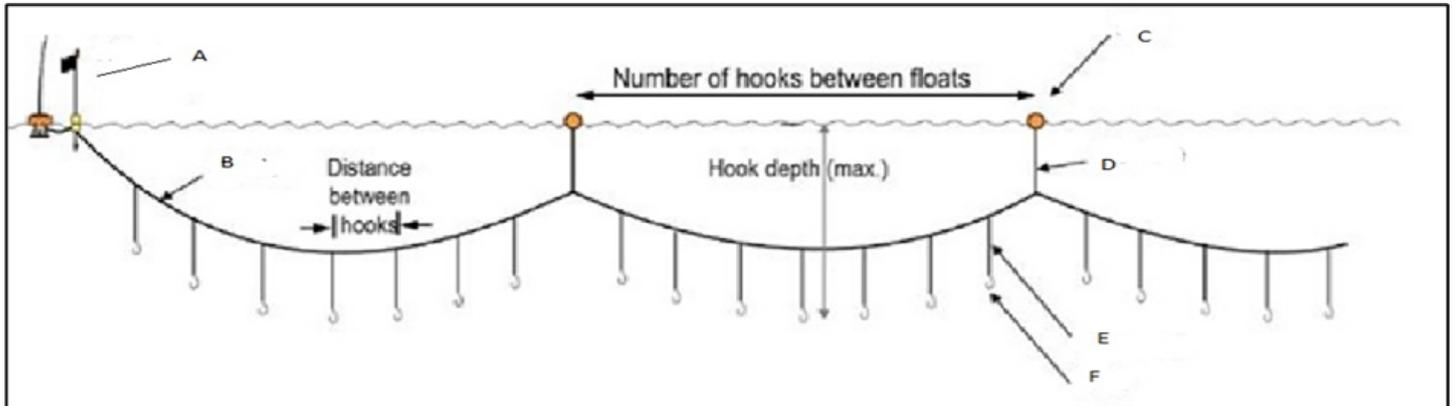
Answer by ticking the correct answers

True

False

13)

Match the letters in the diagram [A, B, C,...] to the name of the gear part.

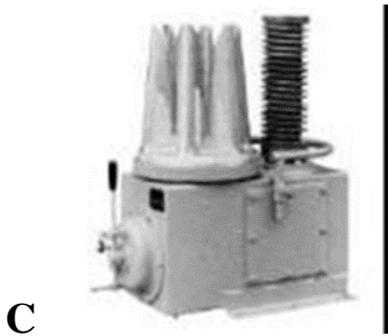


Answer by drawing lines from the left column to the right column

- | | |
|---|------------------------------|
| C | Hook |
| B | Radio Buoy (end of the line) |
| F | Buoy line |
| E | Main line |
| D | Float or ridged plastic buoy |
| A | Branch line |

14)

Match the equipment shown below.



Answer by drawing lines from the left column to the right column

B	Line Hauler
A	Line setter
C	Branch line coiler

15)

Select the correct answers to the question.

A vessel attaches chemical light sticks just above the hook on the branch line, the hook also has a 30cm stainless steel wire trace . What are their most likely target species

Answer by ticking the correct answers

Tuna

Blue Sharks

Blue Marlin

Swordfish